



IOWA DEPARTMENT OF NATURAL RESOURCES

Water Supply News

Environmental Services

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December EPC Meeting Agenda Available

There are two items pertaining to water supply on the December Environmental Protection Commission (EPC) [meeting agenda](#). See the agenda items located in the .pdf under the "Upcoming Meeting" heading. The third quarter Intended Use Plan Update for the Clean Water and Drinking Water State Revolving Funds is Item 6 and the water supply rules package is Item 10 on the agenda. Both are decision items: approval is sought for the IUP Third Quarter Updates, and approval to proceed to formal rulemaking with a Notice of Intended Action is sought for the rules package. The EPC meeting will be Tuesday, December 19, 2017 at 10 a.m. at DNR's Field Office 5 at 7900 Hickman Road, Suite 200, Windsor Heights.

CDBG Awards Announced

From the Iowa Economic Development Authority (IEDA) News Release, 12/6/2017

"Awards totaling \$2.6 million were announced today for seven communities across the state. The Iowa Economic Development Authority (IEDA) awarded Community Development Block Grant (CDBG) funds to support community water and sewer infrastructure projects. Grants are awarded based upon the benefit to low- and moderate-income persons, financial need, project impact and readiness, and commitment of local resources to the project. IEDA received 16 applications totaling \$6.3 million in funding requests. ...

The CDBG program is federally funded through the U.S. Department of Housing and Urban Development (HUD). IEDA is responsible for administering CDBG funds in Iowa's non-metropolitan areas."

For more information on CDBG or other community programs: call 515-348-6215, email cdbg@iowaeda.com, or visit iowaeconomicdevelopment.com.

A [list of awards](#) is available; Cleghorn, Lakota, and Marble Rock all received CDBG awards for their water supply projects.

NWS' November Seasonal Climate Table

The NWS has published the [seasonal climate table](#) for November, for temperature, precipitation, and snowfall for four cities in Iowa (Des Moines, Mason City, Ottumwa, and Waterloo).

USGS Report: Water Use Declining Across the Nation

From Water Operator, 11/28/2017

“The U.S. Geological Survey (USGS) National Water Use Science Project (NWUSP), part of the USGS Water Availability and Use Science Program (WAUSP), has estimated water use in the United States every 5 years since 1950. Its newest [report](#) has just been released, and results are showing that total household water use has declined even as the number of people supplied by utilities increased by 14 million.

For people served by public and private utilities, water use for cooking, drinking, showering, lawn watering, car washing and other household tasks dropped to an average of 83 gallons per person per day in 2015, down seven percent compared to 2010.”

EPA Publishes New PFAS Fact Sheet

From ASDWA Weekly Update, 12/1/2017

“EPA has published a new fact sheet entitled, “Protecting Public Health & Addressing PFAS Chemicals,” that is aimed at providing basic information to the general public on Per- and polyfluoroalkyl substances (PFAS). The fact sheet topics include: how consumers can get more information about their drinking water; what EPA is doing to address PFAS in drinking water; what industry and EPA are doing on PFAS compounds beyond PFOA and PFOS; and what EPA and North Carolina are doing to address GenX.”

[Website](#)

[Fact Sheet](#)

EPA Fact Sheet: Lead-free Certification Marks on Pipes and Plumbing Fixtures

The Reduction of Lead in Drinking Water Act in 2011 amended the Safe Drinking Water Act (SDWA) to require products used in plumbing to meet the lead-free requirements of the Act. While there is no mandatory federal requirement for lead-free product testing or third-party certification under SDWA at present time, there is a [fact sheet](#) that shows the various certification marks to assist consumers in purchasing lead-free products.

From the fact sheet: "In the United States, there are eight American National Standards Institute (ANSI) accredited third-party certification bodies that provide product certification to the SDWA lead-free requirement for manufacturers of drinking water system and plumbing products (see Table on Page 2 for list of certification bodies). Each of these certification bodies has a registered trademark that they use to certify a multitude of products for various requirements; however, the trademark alone does not necessarily mean that the product has been certified to the lead-free requirement."

New Incident Action Checklist for Harmful Algal Blooms

From EPA's Freshwater HABs Newsletter, November 2017

"As part of EPA's Incident Action Checklists for Water Utilities, EPA's Water Security Division developed a checklist with information on preparedness and response actions water utilities can take during a HAB incident. The Incident Action checklists are developed to help drinking water and wastewater utilities with emergency preparedness, response, and recovery activities."

[HAB Checklist](#) (8 pages, 1MB)

Incident Action Checklists for Water Utilities [website](#)